

2 May 2000

MEMORANDUM FOR SEE DISTRIBUTION

FROM: HQ AFCESA/CEO
139 Barnes Drive Suite 1
Tyndall AFB FL 32403-5319

SUBJECT: Utilities Utilization & Training Workshop (U&TW) Minutes

1. **PURPOSE:** To review and align AFMAN 36-2108 with the Career Field Education and Training Plan (CFETP), determine 3-level student training requirements, Career Development Course (CDC) requirements, verify/identify core tasks, identify Mission Ready Airman (MRA) requirements, and review advanced courses to meet the future training needs for the career field.
2. **LOCATION:** 366th Training Squadron, Sheppard AFB TX
3. **DATES:** 3-7 April 2000
4. **ATTENDEES:** MSgt Ronald Brown, HQ AFCESA/CEOT, chaired the workshop. (See Attachment 2 for list of attendees).
5. **SUMMARY:** Modified CFETP to meet existing requirements and aligned 3/5/7-level training requirements to match. Verify/identify cores tasks and identify future training needs for the Utilities Controls career field through supplemental training.
6. **DISCUSSION:**
 - a. **Opening remarks:** Lt Col Chavez, 782 TRC, officially opened the workshop by welcoming all attendees and pointing out the significance each member will play in this workshop and the support the attendees can expect from Team Sheppard. Mr. Dale Hess, 366TRS/TRR, delivered the administrative remarks and hospitality details. CMSgt Mike Gelsleichter, HQ AFCESA/CEOT, welcomed all the attendees and gave an overview of the U&TW and stated the main goal was to define the true training requirements. CMSgt Rich Park, HQ USAF/IEM, also echoed Chief Gelsleichter's comments and added some important notes on the relevance of the U&TW to EAF and AEF.
 - b. **U&TW Charter/Agenda/Introductions:** MSgt Brown, HQ AFCESA/CEOT, was introduced as the U&TW's chairman. He briefed attendees on the U&TW process, pointed out the importance of this workshop and how significant each member's role was to producing a quality product, briefed the rules of engagement, and led the group through formal introductions.
 - c. **Evaluation Report on Utilities Courses:** Mr. Phillips, 782 TRS/TTS, gave a briefing on the course evaluation results from the field's perspective. Surveys were conducted on recent course graduates to measure the health and relevance of formal courses to immediate needs. In general, research suggests the field is satisfied with the material being taught.

d. **Community College of the Air Force (CCAF) Briefing:** TSgt James Dinsmoore, AETC, gave a general briefing explaining the CCAF and the new Ecological Controls catalog.

e. **Utilities Privatization:** SMSgt Glenn Deese, HQ AFCEA/CEOT, gave a general briefing explaining the role of competitive outsourcing and utilities privatization in the U&TW decision process.

f. **Community College of the Air Force (CCAF) Briefing:** TSgt James Dinsmoore, AETC, gave a general briefing explaining the CCAF and the new Ecological Controls catalog.

g. **Contingency Briefing:** SMSgt Dan Red Cloud, HQ AFCEA/CEXR, gave a briefing covering EAF Spin-up, Silver Flag, REOTS, STLs, RTLs, and a host of other contingency items. The status of the new General Contingency electronic CD-ROM was also briefed. SMSgt Red Cloud also presented information on Utilities specific contingency additions and deletions.

h. **CE Management Craftsman (7-Level) Course Briefing:** Chief Joe Wallace, 366 TRS/CCM, gave a briefing on how the CE craftsman course came to be as a result of the Year of Training initiative. He gave a brief overview of the course content and emphasized the importance of all attendees meeting the prerequisites before attending this ten-day course directed toward CE management.

i. **CFETP:** CMSgt Gelsleichter briefed the participants on the CFETP. He gave a general review of the document, pointing out various areas that need focus and others that will be reviewed across general CE AFS requirements.

j. **AFMAN 36-2108 and the CFETP Part I:** MSgt Brown briefed the participants on the significance of AMAN 36-2108 and its relationship to the CFETP Part I. The group then reviewed the AFMAN 36-2108. The group also reviewed Part I of the CFETP. (See Attachments 3 and 4 for the recommended changes).

k. **Occupational Measurement Squadron (OMS) Briefing:** Lt Brazier, AFOMS/OMYO, gave the Air Force OMS briefing. The function of the AFOMS was presented. AFOMS's service was said to provide quality occupational analysis, promotion tests, and study guides to support Air Force personnel management programs. AFOMS evaluates each career field every 3-5 years or as needed. Lt Brazier pointed out that the analysis provided by the AFOMS serves as a foundation for U&TWs and emphasized the importance of correctly filling out the surveys that are used to compile the data. He also presented AFOMS test development concepts for the SKT and gave an overview of how to interpret the Occupational Survey Report (OSR) provided by AFOMS.

l. **PCK Briefing:** Ms. Mary Koger, 366 TRS/TRR, briefed on the Proficiency Code Key (PCK), code values and definitions, and how it directly affects the career field.

m. **How Goes It Briefing & Tour of Training Facilities:** Maj Yates, Mechanical Flight Chief, escorted the voting members through the Utilities classrooms. A briefing on the apprentice portion of the STS strawman was incorporated in the tour's presentation.

n. **STS Review:** MSgt Brown led the workshop in the revision of the specialty training standard. The results are located in attachment 5.

o. **Core Task Review:** Chief Gelsleichter gave the briefing on core tasks. He gave a comprehensive definition of the qualification of a core task. He also urged the participants to look to the "essence of the career field" when selecting the core tasks. Discussion began at Section 12 and continued until all requirements had been reviewed and recommendations were made.

p. **Readiness Briefing:** SMSgt Dan Red Cloud, HQ AFCESA/CEX, gave a short briefing covering Silver Flag and the status of electronic contingency CDCs

q. **CDC Status Brief:** MSgt Vic Alba, 366 TRS, gave a brief history of the development for the new electronic CDCs to be delivered on CD ROM. He noted the projected timeline delays were expected due to recent software changes.

r. **Qualification Training Package (QTP):** MSgt Brown briefed the group on the status of AF QTP development and pointed out that all QTPs are now available. He then explained how to locate and obtain all the applicable QTPs relevant to this AFSC.

s. **Utilities Courses Review:** MSgt Brown led the group in the review of each 3E4X1 course listed in the ETCA. Minor discrepancies were noted. The members voted unanimously to delete the Natural Gas Mobile Training Team Course.

7. Closing Remarks: CMSgt Gelsleichter and MSgt Brown thanked the attendees for their participation and professionalism which made this U&TW a great success. The workshop adjourned at 0830, 7 April 2000.

<< Signed >>

MICHAEL T. GELSLEICHTER, CMSgt, USAF
Chief, Training Division

Attachments:

1. Distribution List
2. Attendees
3. Changes to AFMAN 36-2108
4. CFETP Pt I
5. CFETP Pt II (STS) Changes
6. Core Requirements
7. ETCA Changes
8. Action Items
9. Voting Members

DISTRIBUTION LIST

HQ USAF/CEO/CEX/CEM
HQ AFCESA/CEO/CEX
HQ AETC/CEO/TTR
HQ AMC/CEO
HQ USAFA/CEO/CEX
HQ USAFE/CEO/CEX
HQ AFSPC/CEP/CEX
HQ ACC/CEO/CEX/ESO
HQ AFMC/CEO/CEOO
HQ PACAF/CEO/CEV
ANG/CEX/CEXP
HQ AFSOC/CEX
11WG/CC
HQ AFRC/CEX
HQ AIA/CEP
366 TRS CC/TRR/TTM

**UTILITIES U&TW ATTENDEES
MEMBERS**

<u>NAME</u>	<u>MAJCOM/OFFICE</u>
MSgt Ronald Brown - Chairman	HQ AFCESA/CEOT
TSgt Linwood Outlaw	11 th Wing/CEOUU
SMSgt Robert Brown	ACC/CEOL
TSgt Baron Caton	AETC/CEOIU
MSgt Francis Wilson	AFMC/CEX
SMSgt Ronald Allen Sr.	AFRC/CEXR
TSgt David Randolph	AFSPC/CEOFM
MSgt Willie Jackson	AFSOC/CEOFD
MSgt Hector Mojica	AMC/CEOE
MSgt Nyle Simpson	ANG/CEX
MSgt(s) Duane Grubbs	PACAF/CEOIW
TSgt Karen Beers	USAFE/CEQ
TSgt Ronald Boone	USAF/CEOHUU

OTHER ATTENDEES

CMSgt Richard Park	AF/ ILEM
CMSgt Mike Gelseliechter	HQ AFCESA/CEOT
CMSgt Joe B. Wallace	366 TRS/CCM
CMSgt Sue Wynn	HQ AFRC
SMSgt Dan Red Cloud	HQ AFCESA/CEXR
SMSgt Glenn Deese	HQ AFCESA/CEOT
MSgt Jesse Reynolds	HQ AMC
Lt Floyd Brazier	AFOMS/OMY
MSgt Larry Lomax	ANG
MSgt Arnulfo Pulido	ANG
MSgt Vic Alba	366 TRS/TTM
MSgt Steve Rogers	AMC
TSgt James Dinsmoore	DFAOS/CCAF
TSgt Chip Griffin	AETC
TSgt Rod Huckabee	366 TRS/TSIM
TSgt Kenneth Philippi	934CES/AFRC
Mr Dale Hess	366 TRS/TTR
Ms Jean Ritchie	366 TRS/TTM
Mr Daniel Ramos	366 TRS/TTM
Ms Marsha Marks	366 TRS/TTM

RECOMMENDED CHANGES TO AFMAN 36-2108

Title

Section 1 Revise section to read:
 “Installs, inspects, repairs, and manages plumbing, water distribution, wastewater collection systems and components, fire suppression and backflow prevention systems. Complies with environmental and safety regulations. Related DoD Occupational Subgroups: 720.”

Section 2.1.: Revise first sentence to read :
 “Installs and operates plumbing, water, wastewater, fire suppression and backflow prevention systems and components.”

Delete:
 “Monitors raw water supply to detect chemical and biological contaminants.”

Section 2.2.: Revise first sentence to read :
 “Maintains, inspects, and repairs plumbing, water, wastewater, fire suppression and backflow prevention systems and components.”

Delete:
 “Performs industrial water treatment.”

Section 2.3.: Revise first sentence to read :
 “Solves complex maintenance problems by studying as-built and schematic drawings.”

Section 2.4.: No changes recommended

Section 3.1.: Third line; Delete:
 “gas and”, and “distribution and”

Section 3.2.: No changes recommended

Section 3.3.: No changes recommended

Section 3.4.: No changes recommended

Section 3.5.: No changes recommended

RECOMMENDED CHANGES TO CFETP Part I

Section C Item 10.2.1.3. Bullet 1: Change "...A, B and C are ..." to "...A and B are..."

Section C Item 10.2.1.3. Bullet 4: Add " are mandatory" after "QTPs"

Section C Item 10.3.2. Bullet 6: Add "Maintenance" after Systems

Section C Item 10.3.2. Bullet 7: Replace "and" with "Devices"

Section C Item 10.4.1.2. Bullet 2: Delete

Section C Item 10.4.2. Bullet 2: Delete

CFETP Part II Changes

Section A TASK: This section will be modified closer to publication time

3. Verify 366 TRS's e-mail

Specialty Training Standard

- 9.2 Change "C" to B in CDC column
- 9.5.1 Change "2b" to "1a" in 3-skill level column and "B" to "b" in CDC column
- 9.5.2 Change "2b" to "1a" in 3-skill level column and "B" to "b" in CDC column
- 9.5.3 Change "2b" to "A" in 3-skill level column and add "B" to CDC column
- 9.5.4 Change "2b" to "A" in 3-skill level column and "B" to "A" in CDC column
- 9.5.5 Change "B" to "A" in CDC column
- 9.5.6 Change "B" to "A" in CDC column
- 9.5.7 Change "2b" to "1a" in 3-skill level column and "B" to "A" in CDC column
- 9.5.8 Change "B" to "A" in CDC column
- 9.5.9 Change "2b" to "1a" in 3-skill level column and "C" to "A" in CDC column
- 9.5.10 Change "B" to "A" in CDC column
- 9.5.11 Change "B" to "A" in CDC column
- 9.6 Change "B" to "b" in CDC column
- 9.8 Delete entire row
- 9.9 Delete "B" in CDC column
- 9.10 Delete "B" in CDC column
- 9.11 Delete "B" in CDC column
- 9.12 Delete "B" in CDC column
- 9.13 Change "1a" to "a" in 3-skill level column
- 9.14 Delete "B" from the 3-skill level column
- 9.15 Remove "X" in the 3-skill level column
- 9.16 Remove "X" in the 3-skill level column
- 10.1 Delete "B" in CDC column
- 10.2.1 Delete "B" in CDC column
- 10.2.2 Delete "A" in CDC column
- 10.2.3 Delete "B" in CDC column
- 11.1.1 Change "C" to B in CDC column
- 11.1.2 Change "C" to B in CDC column
- 11.1.3 Change "C" to B in CDC column
- 11.2 Change "C" to B in CDC column
- 11.5 Delete entire row
- 12.1 Change "1a" to "A" in 3-skill level column, and change "C" to "B" in CDC column
- 12.6 Change task to "Piping", and add the following sub-tasks:
 - "12.6.1 Measure" (2b in 3-skill level column, and b in CDC column)
 - "12.6.2 Cut" (2b in 3-skill level column, and b in CDC column)
 - "12.6.3 Ream" (2b in 3-skill level column, and b in CDC column)
 - "12.6.4 Thread" (2b in 3-skill level column, and b in CDC column)
 - "12.6.5 Sweat" (2b in 3-skill level column, and b in CDC column)
- 12.7 Delete entire row
- 12.8 Change "3c/2b" to "2b" in 3-skill level column and change "C" to B in CDC column
- 12.9.1 Change "A" to "a" in 3-skill level column
- 12.9.2 Change "A" to "a" in 3-skill level column and delete "B" in CDC column
- 13.3 Change "water distribution" to "water systems"
- 13.3.7 Delete "B" from CDC column
- 13.7.1.1 Delete PCs and add following new sub-tasks
 - "13.7.1.1.1 Steel (2b in 3-skill level column, and B in CDC column)

- “13.7.1.1.2 Plastic (2b in 3-skill level column and B in CDC column)
 - “13.7.1.1.3 Copper (2b in 3-skill level column and B in CDC column)
 - 13.7.1.2 Delete PCs and add following new sub-tasks
 - “13.7.1.2.1 Transite (2b in 3-skill level column and B in CDC column)
 - “13.7.1.2.2 Ductile (2b in 3-skill level column and B in CDC column)
 - “13.7.1.3.3 Plastic (2b in 3-skill level column and B in CDC column)
 - “13.7.1.3.4 Steel (2b in 3-skill level column and B in CDC column)

Add a new line: “13.7.2. Fire hydrants”

- 14.1 Add “A” to “a” in 3-skill level column and delete “B” in CDC column
- 14.1 -3 Delete all rows”
- 15.1.3 Add “drains” after “Storm”
- 15.2 Add “Fundamentals of” before “Sewage lift stations”
- Add “A” in 3- skill level column and “B” in the CDC column
- 15.2.1 -3 Delete all rows”
- 15.3 Change to “Install collection system components” and add the following sub-tasks:
 - “15.3.1 Cast iron” (2b in 3-skill level column, and b in CDC column)
 - “15.3.2 Plastic Pipe” (2b in 3-skill level column, and b in CDC column)
- Add a new line: “15.4. Establish trench grade (2b in 3-skill level column, and b in CDC column)
- Add a new line: “15.5. Establish pipe slope (2b in 3-skill level column, and b in CDC column)
- Add a new line: “15.6 Backfill trenches (b in 3-skill level column, and b in CDC column)
- 15.4.4 Delete “B” from the CDC column
- 15.5.1.1.1 Delete “B” from the CDC column
- 15.5.2.1.2 Delete all rows
- 15.6 Change task to read “Repair wastewater system piping”
- 16.1 Delete “B” from the CDC column
- 16.2-4 Delete all rows”
- 17.1 Delete “A” in 3- skill level column and “B” in the CDC column
- 17.2- 17.2.6 Delete all rows”
- 17.3.5 Delete row
- 17.3.6 Delete row
- 17.4.5 Delete row
- 17.4.6 Delete row
- 17.5.6 Delete row
- 17.5.7 Delete row
- 18.2.1 Change “1aX” to a
- 18.4.1 Delete “a” in CDC column
- 18.4.2 Delete “a” in CDC column
- 18.4.3 Delete “a” in CDC column
- 18.4.4 Delete “a” in CDC column
- 19. Delete section and all associated tasks
- 21.2.2 Change “b” to “a” in 3-skill level column
- 21.2.4.2 Change “2b/X” to “a” in 3-skill level column
- 21.3.2 Change “2b/X” to “a” in 3-skill level column
- 22.1 Change to “Perform new installation”
- 22.1.5 Change “2b/X” to “b” in 3-skill level column
- Add new line: “22.2 Replace” and add the following sub-tasks:
 - “22.2.1 Lavatories”
 - “22.2.2 Water closets”
 - “22.2.3 Urinals”
 - “22.2.4 Industrial sinks”
 - “22.2.5 Faucets”
 - “22.2.6 Water coolers”
- 22.2.1 Change “3c/2b” to “2b” in 3-skill level column and change “C” to B in CDC column
- 22.2.2 Change “3c/2b” to “2b” in 3-skill level column and change “C” to B in CDC column

22.2.3 Change “3c/2b” to “2b” in 3-skill level column and change “C” to B in CDC column

22.2.4 Change “3c/2b” to “2b” in 3-skill level column and change “C” to B in CDC column

22.2.5 Change “3c/2b” to “2b” in 3-skill level column and change “C” to B in CDC column

22.2.6 Delete row

22.3.4 Add “Mixing Valves”

23.2 Change “2b/X” to “a” in 3-skill level column and change “C” to B in CDC column

23.3.5 Delete row

23.3.10 Delete “B” from CDC column

23.4 Change task to “Replace valves”

23.4.1 Change “2b/1a” to “a” in 3-skill level column

23.4.2 Change “2b/1a” to “a” in 3-skill level column

23.4.3 Change “2b/1a” to “1a” in 3-skill level column

23.4.4 Change “2b/1a” to “1a” in 3-skill level column

23.4.5 Change “2b/1a” to “1a” in 3-skill level column

23.4.6 Change “2b/1a” to “1a” in 3-skill level column

23.4.7 Change “2b/1a” to “1a” in 3-skill level column

Add a new task: “23.5. Repair valves” and add sub-tasks:

23.5.1 Pressure relief (2b in 3-skill level column, and B in CDC column)

23.5.2 Altitude (2b in 3-skill level column, and B in CDC column)

23.5.3 Check (2b in 3-skill level column, and B in CDC column)

23.5.4 Globe (2b in 3-skill level column, and B in CDC column)

23.5.5 Gate (2b in 3-skill level column, and B in CDC column)

23.5.6 Ball (2b in 3-skill level column, and B in CDC column)

23.5.7 Pressure Reducing (2b in 3-skill level column, and B in CDC column)

23.5.3 Delete row

23.5.4 Change to read “Maintain valve boxes”

24.1 Change “3c/1a” to “A” in 3-skill level column and delete “C” in CDC column

24.2 Change “3c/1a” to “A” in 3-skill level column and delete “C” in CDC column

24.3 Change “3c/1a” to “A” in 3-skill level column and delete “C” in CDC column

24.4 Change “3c/1a” to “A” in 3-skill level column and delete “C” in CDC column

24.5 Delete

25.1 Change to read “Collect samples”

Change “3c/1a” to “1a” in 3-skill level column and “C” to “B” in the CDC column

25.2.1 Change “3c/2b” to “2b” in 3-skill level column and “C” to “B” in the CDC column

25.2.2 Change “3c/2b” to “b” in 3-skill level column and “C” to “B” in the CDC column

25.2.3-6 Delete all rows

26.3.1.1.1 Change “C/A” to “B” in 3-skill level column and “C” to “B” in the CDC column

26.3.1.1.2 Change “3c/X” to “2b” in 3-skill level column

26.3.1.1.3 Change “3c/X” to “2b” in 3-skill level column

26.3.1.1.4 Change “3c/X” to “2b” in 3-skill level column

26.3.2.1 Move to General Contingency section

26.3.2.3 Change “2b/X” to “a” in 3-skill level column and “B” to “b” in the CDC column

26.3.2.4.1 Change “3c/A” to “2b” in 3-skill level column

26.3.2.4.2 Change “3c/A” to “2b” in 3-skill level column

26.3.2.4.3 Change “3c/A” to “2b” in 3-skill level column

26.3.2.4.4 Change “3c/A” to “2b” in 3-skill level column

26.3.2.4.5 Change “3c/A” to “2b” in 3-skill level column

26.3.2.5.1 Change “3c/A” to “2b” in 3-skill level column

26.3.2.5.2 Change “(diamond)/” to “2b” in 3-skill level column

26.3.2.5.3 Change “3c/A” to “2b” in 3-skill level column

26.3.2.6.2 Change “A/X” to “a” in 3-skill level column

26.3.2.6.3 Change “A/X” to “a” in 3-skill level column

26.3.2.6.4 Change “A/X” to “a” in 3-skill level column

26.3.2.7.1 Change “3c/A” to “2b” in 3-skill level column and delete “b” in CDC column

- 26.3.2.7.2 Change “3c/A” to “2b” in 3-skill level column and delete “b” in CDC column
- 26.3.2.7.3 Change “3c/A” to “2b” in 3-skill level column and delete “b” in CDC column
- 26.4.2 Add “Conduct test using M272 Water test kit” (code to “a” in 3-skill level column, “B” in CDC column)
- 26.5 – 26.5.8.2 Delete section
- 26.6.1 Move to General Contingency section
- 26.7.1 Change “2b/X” to “a” in 3-skill level column
- 26.7.2 Change “2b/X” to “a” in 3-skill level column

CORE Task

5—Level

- 12.6.1 (Piping) Measure
- 12.6.2 (Piping) Cut
- 12.6.3 (Piping) Ream
- 12.6.4 (Piping) Thread
- 12.6.5 (Piping) Sweat
- 15.4 Establish trench grade
- 15.5 Establish pipeline slope
- 15.5.2.1.1 (use...) Power augers
- 22.2.1 (Replace) Lavatories
- 22.2.2 (Replace) Water closets
- 22.2.1 (Repair) Water closet components
- 22.2.2 (Repair) Traps
- 22.2.3 (Repair) Faucets
- 22.2.4 (Repair) Mixing valves
- 22.2.5 (Repair) Flushometers
- 23.4.3 (Replace) Check valves
- 23.4.5 (Replace) Gate valves
- 23.5.3 (Repair) Check valves
- 23.5.5 (Repair) Gate valves
- 25.1 Collect samples
- 25.2.1 (Perform) PH
- 25.2.2 (Perform) Chlorine residual

7—Level

There are no core tasks identified for 7 level.

Education & Course Training Announcements (AKA AFCAT 36-2223)

Some course numbers and descriptions may be adjusted before the release of the new CFETP.
See the hq2af.keesler.af.mil/ecta.htm web site for the most current updates.

ACTION ITEMS

ITEM	OPR/OCR	ECD	COMP
1. Make necessary changes to draft CFETP as specified by workshop members STATUS:	OPR: 366 TRS/TRR OCR: HQ AFCESA/CEOT MSgt Brown	Jul 00	
2. Investigate and make changes to references in the STS	OPR: 366 TRS/TRR	Sep 00	
3. Submit all changes to ETCA and to the appropriate offices STATUS:	OPR: 366 TRS/TRR	Sep 00	
4. Coordinate introduction of M272 in to the QTP arena	OPR: HQ AFCESA/CEOT, MSgt Ron Brown	Jul 00	
5. Coordinate the update of the AFMAN 36-2108	OPR: HQ AFCESA/CEOT, MSgt Ron Brown	Jul 00	
6. Investigate the inclusion of dedicated laptops for inclusion in contingency equipment listing STATUS:	OPR: HQ AFCESA/CEXR	Jul 00	
7. Check war-time standard for natural gas tasks STATUS:	OPR: HQ AFCESA/CEXR	Jul 00	
8. Investigate and post a list of natural gas commercial courses STATUS:	OPR: HQ AFCESA/CEOT	Jul 00	
9. Check war-time standard for natural gas tasks STATUS:	OPR: HQ AFCESA/CEXR	Jul 00	

LIST OF VOTING MEMBERS

<u>NAME</u>	<u>COMMAND</u>	<u>SIGNATURE</u>
MSgt Ronald Brown	HQ AFCESA/CEOT	_____
SMSgt Ronald Allen, Sr.	AFRC	_____
MSgt Nyle Simpson	ANG	_____
TSgt David Randolph	AFSPC	_____
SMSgt Robert Brown	ACC	_____
MSgt Hector Mojica	AMC	_____
TSgt Baron Caton	AETC	_____
MSgt Francis Wilson	AFMC	_____
MSgt(s) Duane Grubbs	HQ PACAF	_____
MSgt Willie Jackson	AFSOC	_____
TSgt Linwood Outlaw	11 th Wing	_____
TSgt Karen Beers	USAFE	_____
TSgt Ronald Boone	USAF A	_____

NOTE: AIA was invited to attend this workshop but abstained due to limited utilities functions.